RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/539, 377Source: PLTDate Processed by STIC: 03/03/2006

ENTERED

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PCT

RAW SEQUENCE LISTING DATE: 03/03/2006
PATENT APPLICATION: US/10/539,377 TIME: 13:06:05

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             NOVARTIS PHARMA GMBH
             THE SCRIPPS RESEARCH INSTITUTE
     6
             BEVAN, Stuart
             PATAPOUTIAN, Ardem
     7
             STORY, Gina M.
    10 <120> TITLE OF INVENTION: ANKTM1, A COLD-ACTIVATED TRP-LIKE CHANNEL EXPRESS IN
NOCICEPTIVE
    11
             NEURONS
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    15 <140> CURRENT APPLICATION NUMBER: US 10/539,377
C--> 16 <141> CURRENT FILING DATE: 2005-06-15
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    19 <151> PRIOR FILING DATE: 2003-12-17
    21 <150> PRIOR APPLICATION NUMBER: US 60/434,540
    22 <151> PRIOR FILING DATE: 2002-12-18
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PATENT APPLICATION: US/10/539,377 TIME: 13:06:05

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151	Holi	TYL	115		. Asp	111		120		. дес	010		125		. .	
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	TIIL	_		: 116	: PHE	val			, пес	i Pile	: val	140		FIC	AIC	l nis
155	T	130			. C	~1·	135			. 17-1	m			. Път	Mot	7.00
		GIII	TIL) GII.	cys	_		i TTE	: Alc	ı vaı	_		: Iyı	. 111) Met	Asn
	145	+	T	. m		150		_ D1	. al-		155		7.	, pl	1-	160
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262	3111	210	neu	11C	пys	vaı	215	MEL	vaı	FIIG	PET	220	neu	TTE	116	Ατα
	Dha		Len	λ 1 ¬	Dho	П	_	T 011	Lou	C~~	T **~		тла	7 ~~	Dro	C1~
200	FIIE	GTĀ	neu	MIG	FIIE	TÅT	тте	ьeu	пeп	ser.	пÄг	тте	тте	Asp	PLO	GIII

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		ASD	Val	ьец		GIU	ASII	GIU	GIII		GIU	vaı	TTE	нта	15	1111
305		** - 7	~ 1	3	5	.	~1. -	~1	.	10	***	~1	0	T		
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VERIFICATION SUMMARY

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